INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Yoshihiro KOIZUMI
Art Unit	2853
Examiner Name	Geoffrey S MRUK
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U.S. PATENTS						
Examiner Initials*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1					

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Examiner Initials* Cite No Publication Number Kin		Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	1	20020140789	A1	2002-10-03	Tajima et al.		
	2	20010040610	A1	2001-11-15	Kurata et al.		

	FOREIGN PATENT DOCUMENTS							
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	1	1 231 062	EP	A2	2002-08-14	Canon Kabushiki Kaisha		N
	2	2001-63170	JP	Α	2001-03-13	Canon, Inc.		Abstract

		NON-PATENT LITERATURE DOCUMENTS					
Initials* Cite No (bo		Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T⁵			
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¹ See (find Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Eitent office that issued the document. by the two-letter code (WIPO Standard STS3) 3For Japanese patent documents, the indication of the year of the region of the Emperor may preced the sersifical number of the patent by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attained.